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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jeff DAHN, Dean MACNEIL, and Tim HATCHARD

Docket No.: 55139 USA6A

Title: METHOD AND APPARATUS FOR CHARACTERIZING HIGH-ENERGY
ELECTROCHEMICAL CELLS USING POWER FUNCTIONS OBTAINED
FROM CALORIMETRY

Assistant Commissioner for Patents
ATTN: **Box Patent Application**
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

X Utility Patent Application: Specification (49 pgs); Claims (70 claims on 5 pgs); 1 pg Abstract.
X 20 Sheet(s) of informal drawing(s).
X A return postcard.
___ Other:___

**** No Filing Fee is Included Herewith**

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CERTIFICATE UNDER 37 CFR §1.10:

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